

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.61

MARY

EDWARD



CATALOGUE

U. S. Department of Agriculture.

OF

DAHLIAS

1930



N. HAROLD COTTAM & SON

Dahlia Specialists

Wappingers Falls, New York

CATALOGUE OF DAHLIAS

1930

N. HAROLD COTTAM & SON
Dahlia Specialists
WAPPINGERS FALLS
NEW YORK

BULBS BY THE DOZEN

We send DIVIDED FIELD GROWN ROOTS (or bulbs).

Orders for bulbs will be booked for spring delivery any time in the year.

Unless otherwise specified, if we are sold out of any variety, we will substitute one of the same general class as to color, etc., which will be as good or better than ordered.

Size of Bulbs. Some varieties of dahlias always produce very small bulbs (or tubers), while other varieties make large ones. So do not consider small bulbs as worthless, for they are equally as good as large ones.

GUARANTEE—We Guarantee Every Bulb We Sell. The utmost care is always exercised in selecting every bulb we send out, and every one is believed to have at least one good sprouting eye that will produce a good plant under proper care. In all cases bulbs to be replaced must be returned.

We Guarantee All Bulbs to be true to name and sure to grow at the time they are sent out, but we cannot guarantee bulbs to grow if kept in a dry place a long time before planting, or otherwise abused.

We will prepay carriage on all retail orders of \$2.00 and over accompanied by the cash for the full amount of the order.

Bulbs are shipped at owner's risk.

The best way to send money is registered letter, money order or express order.

DO NOT HESITATE to send small orders, they receive the same careful attention.

TERMS: Cash, invariably, in advance, except previously arranged.

Customers who are not personally known will be notified when to remit the amount of their bill.

Bulbs are shipped from April 1st to June 1st, unless specified.

Do not delay ordering until the time to plant as many varieties may be sold out before that time. Order early.

If Bulbs are received before it is convenient to plant them, they should be kept in a moist place until planted.

We use the utmost care to prevent errors in labelling and packing, but if an error does occur, kindly notify us, that it may be rectified immediately.

Send for special prices on large orders.



DATSO (La Lee)

This is a large, well-formed Decorative. The color is a glowing deep rose pink, a little deeper in color than the Radiance Rose. The stems are perfect and the foliage is a lustrous green, and leathery in texture. It is of medium height and the large flowers are produced very freely. A beautiful Dahlia and very much admired both at the exhibitions and in the garden.

Tubers \$10.00, Plants \$5.00

SEEDLINGS FOR 1930

MRS. FLORENCE COOLIDGE

A very wonderful red, with just a slight bronze sheen. Very free bloomer and large flowers. Strong stiff stems and a wonderful keeper when cut. The trial gardens will give a better description in 1930. Bulbs, each.....\$10.00

COTTAM'S PRIMROSE

Primrose yellow with pink shadings towards the tips and outer floral rays. A very strong grower with good stems. Stems are 3 to 4 foot, without disbudding. Blooms 7 to 9 inches. Excellent keeper as a cut flower

\$10.00

GERTRUDE MAE

Dark pink with lighter suffusions. Very strong grower with excellent strong stems, well built flower, with full center. Trial gardens will give a better description in 1930

\$15.00

A FEW SPECIALS OF THE YEAR 1929

We take pleasure in offering to you this season a few of our own introductions.

All of the following have been thoroughly tested and we do not hesitate to recommend any or all of them to our many old friends and feel sure that they will prove a fitting introduction to our new patrons.

All of them received much favorable comment at the various shows at which they were exhibited last season.

DELLA (Single)

A wonderful single that won the admiration of many at the 1929 show in Madison Square Garden. Color: Purple shading to lavender with white center. Very free bloomer. Stock limited \$1.00

MRS. ALFRED HILL (Single)

Peculiar shade of red. Very large. Free bloomer with good stem \$2.00

FRAGRANCE (Single)

What its name suggests. Bronze suffused with maroon..... 50c

ADELE (Decorative)

A very fine variety for florists use. Prolific bloomer. Pink shading to light pink towards center. Grows quite large when disbudded. Good keeper \$3.00

WINONA (Decorative)

Deep velvety maroon. Flowers erect on long stems. Very free and early bloomer \$3.00

MRS. SAMUEL SLOAN (Cactus)

Very light pink, each petal tipped with very light yellow.....\$1.00

HELEN O'BRIEN

Rose red or Pomegranite purple. Backs of petals rhodamine purple. Very free flowering with good stems.....\$5.00

CACTUS DAHLIAS

AMBASSADOR. Color, soft yellow center with salmon, amber and pink shadings, gradually deepening towards the tips and outer floral rays. The blending of these colors captivates all. The flowers are large and set just right on perfect stems. A strong grower and free bloomer	\$1.00
BALLET GIRL. Variegated orange with wide edge; varies some in color; large blooms; good stem.....	50c
BIANCA. Broad petalled hybrid cactus of a soft rosy-lilac; of excellent habit	50c
CALIFORNIA ENCHANTRESS. An immense bloom of great substance. A delightful shade of pale pink. The stem is fine and it is free flowering	\$1.00
CIGARETTE. Creamy white, heavily edged orange with color variations. Petals are long and narrow, inclined to roll. Blooms large, on excellent stems, and of good substance.....	75c
COUNTRY GIRL. Deep golden yellow, bright amber tips; the bold flowers appear very early and remain large right up till frost.....	25c
COUNTESS OF LONSDALE. One of the most profuse bloomers offered. The color is a rich salmon, tinted apricot.....	25c
CREPUSCULE. Yellow shading to amber-yellow. Good.....	25c
ELSIE DANIELS (H. C.). The color of this wonderful dahlia is a pale orchid shade on the outer petals, which are long and shaggy, the center ones are white	\$1.00
EMMA MARIE. Clear pink, with a creamy white center.....	\$1.00
EAGLE ROCK BEAUTY. Is a pretty combination of pastel pink with ivory or creamy white center. Petals long and gracefully twisted	\$3.00
FARNCOT. One of the best keeping and most satisfactory cactus dahlias. Color is aster purple, tipped white. The flowers have perfect form and are carried on top of the good stiff stems. Profuse bloomer	\$1.00
FRANCIS LOBDELL. Hybrid cactus. The plants will stand without staking, and are completely covered with large blooms from early until late. Color is a mellow-pink, shading to white in the center	\$1.00

GEE WHIZ. Hybrid cactus; soft buff; shaded salmon. Very large bloomer	50c
GUARDIAN. Very pretty red cactus. Good stems.....	50c
GEO. WALTERS. Hybrid cactus. Very large flowers of a dark salmon color with buff base. One of the best.....	75c
GLADYS BATES. Immense heavy blooms of incurved petals of tan, with a reverse of rose. Perfect form, closed center, long straight stems	\$1.00
GOLDEN WAVE. Color a rich deep pure yellow, incurved in form and of regular formation. Flower stems long and strong.....	35c
GOLDEN WEST. Rich yellow to orange; good bloomer.....	50c
JEAN CHAZOT OR GAY PAREE. This has been well described as "autumn tinted dahlia." The color is a golden bronze heightened by a suffusion of nasturtium red	50c
KALIF. A truly majestic flower, frequently measuring over 9 inches in diameter, of perfect Cactus form, in color a pure scarlet.....	50c
LAWINE. White, with just a suggestion of blush as the flower matures	50c
LORNA DOONE. Color yellow at base, but the greater part of the floret is a pinkish shade, yet so decidedly tinged with carmine as to make it quite distinct.....	50c
MARIPOSA. An immense flower of delicate pink shading deeper at the center. Blossoms abundantly all season. The stems are very long and stiff	\$1.00
MRS. EDNA SPENCER. A delicate shade of lavender orchid pink on good stems	75c
MR. H. C. DRESSELHUYSEN. A rather "smallish" clear pink that produces numerous blooms on long, graceful stems for the vases.....	50c
MRS. E. F. T. SMITH. Hybrid cactus. Creamy white, shading to lemon white at the center, good stems.....	75c
MRS. E. W. ESTES. An exceptionally good white hybrid cactus. Large full flowers on long stems; fine.....	75c
NAGEL'S WITTE. White. Good stems.....	\$1.00
NAGEL'S ROEM. Large flowers borne on rigid stems. Color, chamois overlaid with salmon; petals curled and twisted, making up a flower of great beauty. Free bloomer.....	\$2.00
NELLIE GRAY. Light lavender, good for cutting.....	50c

PHENOMENAL. Color, shades of pale salmon with yellow at base, and decided yellow at tips	50c
PIERROT. A unique and striking variety, the color being deep amber boldly tipped with pure white. A splendid variety	50c
PINK GEORGE WALTHERS. What the name implies	75c
PLANET. A fancy cactus. White at base of florets, changing to rosy pink, the whole spotted and striped with scarlet	40c
RHEINISCHER FROSHINN. Color white at base of petals, quick- ly passing to an iridescent crimson carmine, good	50c
ROSA BONHEUR. Ivory white center, shading to a beautiful shell pink. Free blooming and splendid stem. The outer petals prettily twisted and curled, gives a graceful appearance. Good in color, form, texture and stem. This we learn is the only American Dahlia that ever received an award from the French Horticultural Society	\$2.00
RUTH C. GLEADELL. Hybrid cactus. Sunburst shades; soft yel- low shading to pink on the outer petals. Good stem, and a free bloomer	50c
SIGNOOR. Very fine dark red, very striking in the garden or on the exhibition table, borne on straight stiff stems like Insulinde. Good habit of growth, medium to tall, good keeper when cut	\$2.00
SUNKISS. Hybrid cactus. Rosy salmon to canary yellow	\$1.00
THE QUAKER. White center imperceptibly becoming tinged with lightest flesh pink	50c
TOM LUNDY. A rich crimson of immense size. One of the best	50c
VIOLETTA. Petunia violet	\$1.00
WODAN. Old rose suffused with golden apricot	50c

PEONY-FLOWERED DAHLIAS

This new type of Dahlia originated in Holland, and has become very popular. The flowers are very large, and resemble somewhat the semi-double peony in form. The petals are very peculiarly twisted and incurved, and the flowers are produced on extra long stems, making them invaluable for cutting or garden decoration. We cannot recommend this new class of Dahlias too highly.

ALBERT WARD. Rosalane purple, mammoth blooms on good stems, good free bloomer	50c
AURORA. Orange salmon, free flowering, very good stems	50c
BLACK CHIEF. A mammoth flower of very dark velvety maroon, very near black. Flowers are born on long, stiff stems above the foliage. Tubers	\$1.00
BLUE BIRD. Deepest tone of mauve or lilac which in certain lights has a bluish sheen. Large blossoms, held erect on long, stiff stems	75c
CHOCTAW. Orange bronze	50c
CITY OF PORTLAND. The best pure yellow peony-flowered dahlia grown	\$1.00
DR. PEARY. Dark velvet mahogany red, the darkest of all. A very large dahlia, and certainly a beautiful one	50c
GORGEOUS. Gorgeous yellow and crimson	75c
GRACE. A good shade of cerise; good habits	50c
MRS. JESSIE SEAL. Old rose wth golden shadings; good stem and a free bloomer	50c
PERFECT BEAUTY. Red intermixed with white	50c
SUSAN COE. A splendid flower of perfect form, large size, carried on long stiff wiry stems, a pleasing shade of rose-pink, passing to a yellow center, suffuse salmon as the season advances	75c
U. S. A. A beautiful deep orange. Mammoth size and a free bloomer	75c
UNCLE SAM. A huge orange buff flower, shading to pink. Blossoms stand erect on long fine stems	75c

DECORATIVE

AMUN RA. Shades of copper and orange shading to gold and amber deepening in the center to a dark reddish bronze. Wonderful stems and a good bloomer	50c
AVALON. Pure, clear yellow	\$1.00
AZALEA. Soft creamy yellow. Long stems	\$1.00
BASHFUL GIANT. Well named for it is a flower of unusual size and although held on a strong stem faces partially downward. Color apricot with golden suffusion and shadings.....	50c
BREEZE LAWN. Ideal red. Very large flowers, but refined	75c
BERTHA MATHER. Dark rose	50c
CHAMPAGNE. Stem is heavy and holds a massive flower absolutely upright ,and the bushes are plentiful producers of blooms. Coloring is a dull golden champagne, varying to chamois.....	\$1.00
CHARLES E. HUGHES. An immense flower, color a lemon yellow, shaded with burnt orange. This is one of the best exhibition flowers we know of, easily grown ten inches on excellent stems.....	\$2.00
CHIEFTAN. Large flower, rich crimson carmine, golden suffusion, occasionally streaked and splashed with canary yellow.....	50c
CLANSMAN. Color, a beautiful apricot orange, center darkening to jasper pink, radiating a golden sheen that instantly attracts the eye	\$4.00
COLOSSE JARNE. A pure yellow of the Yellow Colosse type, but better in every way	50c
COMSTOCK. Pure yellow	50c
DELICE. Bright pink, suffused with a lavender pink.....	25c
DAKOTA. Light mahogany, wonderful stem, very large	25c
DR. TEVIS. A soft salmon rose suffused with old gold. Very large blooms on long, strong stems. One of the best from California.....	50c
THE EMPEROR. A maroon dahlia of the finest type. Flower is enormous on long stiff stems	\$1.00
EASTERN STAR. Color is a soft saffron yellow with old gold shadings. Flowers of great substance and remarkable keeping qualities. Full centers and are held erect on strong stems.....	\$1.50

ELITE GLORY.	Very large blooms of a glossy, brilliant red color. A truly marvelous flower of outstanding size, with strong, vigorous foliage	\$2.00
ELIZA CLARK BULL.	Pure white flowers borne profusely on bushes of medium size. The blooms are large and regularly formed	\$1.00
ELDORADO.	Dwarf growing variety with large deep flowers of pure golden yellow, with splendid stems	\$1.00
FORDHOOK MARVEL.	A giant in size, carrying its blooms on strong, cane-like stems. Peach-red shading to strawberry-pink with a salmon-orange sheen. It is a strong grower with thick, leathery foliage. Awarded Certificate of Merit	\$7.50 each; 3 for \$20.00
F. G. SCHEFF.	Carmine salmon; large flowers on long stems	.50c
GOLDEN WEST.	A California variety. Magnificent, compact flow- ers of a bright clear canary yellow with lacerated petals	.35c
GEN. McRAE.	Face of petals apricot buff, suffused wth gold, re- verse light coral red, large, well formed, good stem	\$1.00
GERTRUDE BRINTON.	Spectrum Red	\$1.00
GERTRUDE MANDA.	Grandest peach-blown shade	.25c
GLORY OF NEW HAVEN.	Lavender pink	.50c
GODFREY'S CRIMSON.	A deep rich crimson. Very free bloomer. One of the best	.50c
GRACE READ.	Pure lavender, fine form, large bloom and a fine flow- er for cutting	.25c
HARRY MAYER.	One of the finest exhibition dahlias to date. Color a beautiful silvery pink on face of petal with a deeper rose pink on reverse; petals very regularly placed, making a thick flower. Fol- iage dark green and the plant has an excellent habit of growth. Very free bloomer, never showing center of flower even at frost. Highly recommended	\$2.50
HERCULES.	One of Judge Marean's creation. The flower is a giant in size. Color tangerine and yellow. With us the plants were very stocky	\$1.00
HYDE PARK.	Thulite pink, base of petals coral pink, good stem. Flowering habit good	\$1.00
IDA TARBELL.	A dwarf growing variety, with immense flowers car- ried on top of stiff stems. Color deep maroon	\$1.00

JERSEY'S BEAUTY.	Received several gold medals. A perfect bloom of Erosine pink carried high above the foliage on very strong stems.	
The finest pink decorative to date.....	\$1.00	
JERSEY'S IDEAL.	Wonderful lavender pink. A splendid exhibition variety, and distinctive for the large garden.....	\$2.00
JERSEY'S OLYMPUS.	Large, globular flowers in a combination of saffrano venetian and flesh pink with a suffusion of gold when fully open	\$2.00
JERSEY'S BEACON.	The most spectacular of the Jersey Family. Color bright scarlet, with a buff reflex giving a two toned effect. A free early bloomer of extremely massive proportions with sturdy stems	\$1.00
JERSEY'S EMPRESS.	A large anthracene violet dahlia of pleasing formation, having narrow and wavy petals. Good depth and substance. Color is almost sunproof. Stem good.....	\$2.00
JERSEY'S MAMMOTH.	Truly a monster. In color a rich golden mahogany. This variety is not a good cut flower and is recommended only to those who want the very largest blooms.....	1.00
JUDGE MAREAN.	Is a riot of color, ever changing as the flower ages, salmon pink, red, orange, yellow and pure gold. A constant bloomer	\$1.00
JUNIOR.	An enormous flower of pure lavender, the centers remaining closed throughout the entire season. Junior is truly wonderful in the garden and as a flower to be used in competition in the largest-dahlia class	\$1.00
KITTY DUNLAP.	A delightful shade of American Beauty Rose having excellent keeping qualities, long stiff stems, immense size, perfect formation. A prize winner.....	\$1.00
LADY HELEN.	A beautiful deep pink, slight veins of white tinted cream	\$1.00
MABEL B. TAFT.	Pale, soft yellow, tinge of pinkish apricot. Good bloomer	50c
MARY C. BURNS.	Outside of petals are old gold with reverse a dull red; long stiff stems. Very good.....	\$1.00
MEPHISTOPHELES.	Rich ruby red, small golden yellow points at the end of some of the petals. Very large flowers on strong stems; excellent	75c

MRS. G. S. FLOY. This new seedling is a magenta with each petal streaked white. The flowers are very large on good stems, a very free bloomer and robust grower.....	75c
MRS. CARL SALBACH. Lavender pink; very large flowers on exceptionally long, stiff stems. Very desirable.....	50c
MRS. JOHN T. SCHEEPERS. Seen often on the exhibition table as this dahlia has size and good stems. Color, canary yellow with a pink suffusion on the outer petals.....	50c
MRS. E. L. LINDSAY. The gorgeous scarlet and gold coloring of the well-known "Geisha," reproduced in an enormous full-centered-decorative. Stems long and stiff.....	75c
MRS. ATHERTON. Rich golden yellow, full flower, good bloomer, on long stems	75c
MR. CRAWLEY. Beautifully formed flower of a deep rich shade of clear salmon, with a pure yellow center. The crown bud sets deep among the foliage, on short stems, but the lateral buds produce good stems	75c
MYRA VALENTINE. Very large golden bronze flowers on fine long stems	75c
MRS. J. G. CASSATT. Very large bright cerise pink. Free bloomer on good stems	50c
MRS. I. DE VER WARNER. Decorative. A most charming color of deep mauve pink, very fine form on wonderful stems.....	75c
MARMION. Enormous size and great depth, immediately attracts attention. Color is pure golden yellow with a bronze suffusion on reverse of petals, and has a deeper bronzy tone on the high full center and an outline of same shade around each petal, enhancing the beauty of the flower and giving it an unusual appearance. Form is perfect; stiff stem, dark green foliage, good bloomer.....	\$2.00
MERIT. Pure yellow, good stem	75c
MRS. ANNA ROACH. Light rose, shading pink	\$1.00
NOBILIS. Sport of Earl Williams; brilliant crimson and white; good stems	\$1.00
PORTHOS. Very vigorous grower. Profuse bloomer of immense size and a beautiful rich dark red.....	50c
PRINCESS PAT. A coloring hard to describe. Some call it old rose, others a rich apricot-salmon; however, it is one of the best of the autumn shades and grows on long stiff stems.....	50c

PURITY. A pure white. Good size flowers on good stems. Free bloomer	50c
PRIDE OF CALIFORNIA. Bright scarlet flowers of good size on long heavy stems	25c
PATRICK O'MARA. Soft orange buff, slightly tinged with Neyron rose. Large flowers on long, strong stems. A good keeper	50c
POND LILY. Light pink mingled with yellow shadings	\$1.00
ROYAL GOLD. Gold shading to lighter shades in center	50c
SULPHURIA. Good yellow	50c
SNOWDRIFT. This giant white bloom deserves its name. A very full deep built flower with broad waxy petals. We consider it the best pure white	\$1.00
THE RED PLANET. Large flower of splendid form, the color is cerise red, suffused yellow. Fine for exhibition and garden	\$1.00
TOMMY ATKINS. Flaming scarlet, so full of metallic lustre that it fairly glistens in the sunshine	\$1.00
WIZARD OF OZ. One of the finest dahlias in existence, of a salmon rose color shading to amber towards the center. Stiff stems	\$1.00
WILLIAM SLOCOMBE. A fine large flower well formed of a beautiful shade of canary yellow, shading to deeper yellow towards the center	50c
YAMA. Deep rose pink, base of petals pinard yellow, stem heavy, erect	\$1.00
YELLOW PRINCE. Color is a rich golden yellow, flowers are of immense size, a wonderfully good bloomer on strong stem	\$1.00
YANKEE KING	\$4.00

SHOW DAHLIAS

A. D. LIVONI.	Soft pink. Good	25c
ARTHUR KELSEY.	A well formed flower on very good stems, very free bloomer. Good for exhibition. A purplish crimson beauty	50c
AUTOCRAT.	Bright golden yellow with tinge of bronze. Full exhibition size	50c
CRIMSON BALL.	Rich crimson scarlet. Very fine	25c
ETHEL MAULE.	Pure white; fine form	40c
EMILY.	Lavender overspread white	25c
EUGENE MEZARD.	Dark yellow with scarlet tips and center, very large	50c
EMILE PANUSKI.	Free bloomer with excellent stems, delicate lilac striped purple. Best in hot seasons	50c
GRAND DUCHESS MARIE.	Rich buff, overlaid orange	25c
GOVERNOR GUILD.	One of the largest and purest white show dahlias	25c
ISABEL HALL.	Shell pink, very large	30c
J. K. ALEXANDER.	Very large, bright red	50c
KING OF SHOW.	Deep butter yellow of a solid color throughout; every petal is most perfectly and uniquely formed; a mammoth flower on long stem	\$1.00
MAUDE ADAMS.	White with a delicate tinge of pink; very pleasing	30c
MRS. HELEN HOLLIS.	A gigantic, deep scarlet flower; the best of the red show dahlias	50c
NETHERWOOD.	White with lavender splashing; free bloomer	50c
PERFECTION.	Orange buff, good petals and outline	30c
QUEEN OF THE BELGIANS.	Delicate pink, large, fine	35c
SUP'T AMHRYN.	The best of many recent offerings in its color. Rich lavender pink, carried freely on good stems. A real good show dahlia	75c
TOM JONES.	Shell pink shading to cream	75c
VIVIAN.	White edged rose violet; one of the novelties; good	50c
W. W. RAWSON.	The petals toward the center are quilled similar to Grand Duke Alexis; toward the outer part they are more open and flat. The color is pure white, overlaid with amethyst blue	40c

COLLARETTE

AMI NONIN. Amaranthe, shaded rose, collar white, tinted with orange	25c
DR. RENE GERARD. Magenta purple, splashed with white. Collar primrose	25c
JOHN BULL. A huge Collarette, on a giant stem. Color clear crim- son, with yellow disc, collar white	25c
LOUIS BLACKMAN. Collar of purest white, shows up clearly against the bright crimson magenta background of the petals	25c
MERMAID. An attractive light yellow, flushed with carmine, big well-formed collar, stem extra long	25c
MAURICE RIVOIRE. Deep crimson with white collar, good form and capital habit. One of the best	25c
SOUV. DE CHABANNE. Bright yellow, flushed crimson, large col- lar. One of the best	25c
WM. WELSH. A creamy yellow with a long collar of the same color	25c

SINGLE

CRAWLEY STAR. Bright rose, darker center, with two rows of ray flowers	25c
CRIMSON BEAUTY. A fine crimson	25c
GEISHA CENTURY	25c
NEWPORT WONDER. A beautiful rose pink	\$1.00
PINK CENTURY. Delicate soft pink	25c
PRINCE FERDINAND DE BULGARIE. A medium sized flower of almost perfect markings, each petal being divided into three equal stripes, those on either edge being a brilliant scarlet with the center on a pure snow white. Reminds one of the American flag. Ex- ceptionally free bloomer	50c
SCARLET CENTURY	25c
SPANISH GIRL. Bronze ground splashed with shades of yellow and red	50c
TANGO CENTURY. A rich tango	25c
YELLOW PRINCE. A clear canary-yellow, producing blooms well above the foliage	25c

POM-POM

AIMEE. Tiny bronze flowers with long stems.....	50c
AMBER QUEEN. Deep amber, good for cutting.....	25c
ADRIENNE. Crimson scarlet, slightly tipped yellow, a round compact flower	25c
BACCHUS. Bright crimson scarlet. A small, neat, compact flower.....	25c
BELLE OF SPRINGFIELD. Very small scarlet.....	25c
BLUMERICK. Buff overlaid with rose.....	25c
BRUNETTE. Crimson, blotched white.....	25c
DR. JIM. A very distinct variety, color light, ground heavily edged with purple	25c
ELEGANTA. Deep soft pink, edged rose.....	25c
FRAU de KNOBE. White with center petals tipped lavender. Beautifully quilled	25c
G. BRINKMAN. White, very good	25c
GRAUSS AM WEIN. Crushed strawberry	25c
GRETCHEN HEINE. Blush white rose tips	25c
HARLEQUIN. Red; good cutter	25c
HAZEL. Small bronzy brown tipped buff yellow.....	50c
HESPERICA. Primrose, suffused lilac red.....	25c
IDEAL. A light yellow of fine form. One of the best.....	25c
JESSICA. Yellow edged red	25c
JOE FETTE. An exceedingly fine white for all purposes.....	50c
KLEIN DOMITER. Clear delicate buff color, shading lighter around outside edge of blossom	25c
LASSIE. Yellow base with a rose band and tip to each petal	25c
LITTLE DAVID. The deepest shade of orange. Small, perfectly shaped, free blooming, and one of the best for cutting and exhibiting	50c
LITTLE DAISY. Very light pink. Good cutter	25c
LITTLE DONALD. Beautiful shade of crimson scarlet.....	25c
LITTLE PRINCE. Variegated red and white	25c
PHOEBE. Deep golden orange of fine form and habit.....	25c
PHYLLIS. Yellow heavily shaded red, good outlines and center.....	25c
PINK PERFECTION. Soft pink; free bloomer.....	25c

ROSA. The color is a pretty shade of bluish lilac.....	25c
SNOW CLAD. Small white. Free	25c
SUNSET. A delightful orange, one of the most popular.....	25c
SUNNY DAYBREAK. Apricot edged slightly with dark red, fine form	25c
WEE GRACIE. The color is white with a faint lavender tip and edging	25c
YELLOW GEM. Creamy yellow, small and fine form.....	50c

GENERAL CULTURAL DIRECTIONS

The dahlia unlike most flowers, is not particular as to soil and environment, but will succeed on almost any soil where anything else will grow. About the only soil where the dahlia will not succeed is a heavy sour, wet clay. But they prefer a medium light, sandy loam, not exceptionally rich, but yet well supplied with humus and in good mechanical condition.

Unlike some growers, we do not recommend heavy applications of barnyard manure in the spring or at planting time. If the soil is very poor and needs fertilizer of this kind or is deficient in humus, it should be applied and worked in, in the fall.

We prefer planting in a reasonably good piece of ground and not apply any fertilizer other than a small amount of good, readily available chemical fertilizer at about the time of the second hoeing or about the time the first buds are forming and then no other unless the plants receive a check.

An open sunny location seems to favor them at all times, but they do very well in extremely shady places where the sun only touches them for a limited time each day. In such shaded places, however, the plants will make a much larger and more tender growth than out in the open and in some varieties the colorings will not be so intense.

Dahlias should be planted in this section about May 15th to June 15th, in rows about 3 feet apart and from 4 to 6 inches deep. After they have attained a height of about 8 to 10 inches, begin to train them according to the system preferred. Either on stakes, the branching system or in massed lots.

Perhaps for yards and for general purposes, the staking system is best and for this the stakes should be set at time of planting and the plants tied to these stakes as they grow, thus protecting them from winds and allowing freedom of passage from one plant to another when in bloom.

If the branching system is adopted, stakes will not be necessary, as after plants have developed two sets of leaves, the top is pinched out which forces the plant to send out a branch at each leaf, thus making four branches instead of only the one main stalk and, consequently, gives a stockier plant with more flowers and a neater appearance.

A plant of this kind will not be easily blown down by the winds. This system, however, makes blooming time about 2 weeks later.

If space is limited, the massing system may be adopted, in event of which bulbs should not be planted more than 1 to 2 feet apart, allowing the plants to form large masses supporting each other and giving a solid mass of flowers and foliage and avoiding the ugly, unnatural effect that numerous stakes invariably give.

To obtain the very largest and most perfect flowers in any system, only the best and strongest buds should be allowed to develop. The rest should be pinched off, allowing the plants to throw their full strength into developing the remaining ones into exhibition blooms.

Do not be afraid to cut your flowers. The more you cut the more they come. If you can't use them yourself give them to your neighbors and you will then be helping yourself at the same time you are giving them a great deal of pleasure.

Bulbs should be dug soon after the first heavy frost kills down the plants in the fall and immediately stored in a cool (not freezing) reasonably dry place.

Place in boxes, barrels, crates or on shelves, preferably upside down and do not cover with any material such as ashes, sand, dirt, leaves, etc. Material of this kind almost invariably holds too much moisture and causes the bulbs to decay. Do not store near furnace or other heat as they will dry and shrivel and become worthless.

In the spring, before planting time, take out the clumps and divide by cutting first in two parts and then separately as nearly as possible to one good root with one good strong eye. Never plant more than two roots in a single hill, as in this case you will get an immense number of stalks and a consequently large number of flowers which the roots will be unable to support and your flowers will be exceedingly small and imperfect.

These are only very general instructions, as it is impossible to give any one fixed set of instructions to be followed by all, as soils, climate and seasons differ so. We hope, however, that we have given the prospective purchaser an idea of the principle of dahlia growing from which with the use of a little judgment he will be able to obtain the great pleasure and satisfaction which only the dahlia grower knows, for surely there is no flower that will succeed on so wide a range of soils, that will adapt itself to so widely varying altitudes and climates and that will give such an abundance of bloom of **unlimited** color variations at so small an outlay of money and labor.

THE AMERICAN DAHLIA SOCIETY

The Bulletin of the society is published quarterly and contains valuable information on Dahlia growing. It is sent free to every member. Dues \$2.00.

Write WM. J. RATHGEBER, Secretary,
198 NORTON STREET NEW HAVEN,
CONN.

Lansing-Broas Printing Co., Inc.
229-233 Union Street
Poughkeepsie, New York